JOURNAL OF THE

JAN 2 81954 DETROIT

ROYAL INSTITUTE OF BRITISH ARCHITECTS

THIRD SERIES—VOLUME LX



NOVEMBER 1952—OCTOBER 1953

LONDON: No. 66 PORTLAND PLACE, W.1

1953



Index to Third Series, Volume LX

Abattoirs 23

Agricultural Land (Removal of Surface Soil) Act 336; Historic Buildings and Ancient Monuments Act 498; Local Authority Building Acts 245; Local Government (Miscellaneous Provisions) Act 1953, 456; New Streets Act 1951, 498; Town and Country Planning Act 106, 336, 420; Town and Country Planning Act (Scotland) 104, 108, 245; Town Development Act 106. See also Correspondence

Address (President's inaugural) 3, 31 (loyal, to H.M. the Queen) 257, 351

Aerodynamics 422

Agricultural Land (Removal of Surface Soil) Act 336

Air cleaning 422

Allen, W. A.: Modern American Factories 143. Science in Schools of Architecture 409

Allied Societies

Changes of officers and addresses 30, 69, 115, 162, 204, 250, 294, 345, 391, 425, 463, 501

Aberdeen Society of Architects 364 Australian Institute of Architects, Royal 30, 463

Berks, Bucks and Oxon Architectural

Association 69, 115, 345 Birmingham and Five Counties Architectural Association 162

Blackpool and Fylde Architectural Society

Bristol and Somerset Society of Architects 294, 346

British Columbia, Architectural Institute of

Buckinghamshire Society of Architects 294 Canada, Royal Architectural Institute of 162, (present from R.I.B.A.) 280

Coventry Society of Architects 463
Devon and Cornwall Society of Architects

115, 250, 294, 346 Dundee Institute of Architects 294

East Anglian Society of Architects 346 Edinburgh Architectural Association 294 Essex, Cambridge and Hertfordshire Society of Architects 30, (Herts Chapter) 109, 250, 294, 345, 346

Gloucestershire Architectural Association

Hampshire and Isle of Wight Architectural Association 204, 250, 425 Indian Institute of Architects 31

Inverness Architectural Association 346 Ireland, Royal Institute of the Architects of

Leicestershire and Rutland Society of Architects 1, 250, 346

Liverpool Architectural Society 69 Malaya, Federation of, Society of Architects 250

Malaya, Institute of Architects of 69, 250, 294 Manchester Society of Architects 250, 391 Natal Provincial Institute of Architects 294

Allied Societies—contd.

New Zealand Institute of Architects 250 Norfolk and Norwich Association of Architects 295, 346

Northamptonshire, Bedfordshire and Huntingdonshire Association of Architects 115, 294, 346, 425

Northern Architectural Association 115, 204, 295, 391, 463

Nottingham, Derby and Lincoln Architectural Society 69, (Society of Architects) 204, 346 Oldham Society of Architects 346

Ontario Association of Architects 204 Oxfordshire Society of Architects 115 Scotland, Royal Incorporation of Architects in 346

Sheffield, South Yorkshire and District Society of Architects and Surveyors 295 South African Architects, Institute of 346, 391, 393

South-Eastern Society of Architects 346, 391 South Wales Institute of Architects 204, 295,

Stirling Society of Architects 294 Suffolk Association of Architects 161 Victorian, Royal, Institute of Architects 463 Wessex Federal Society of Architects 391 West Yorkshire Society of Architects 69, 161, 294, 346

Wilts and Dorset Society of Architects 346 York and East Yorkshire Architectural Society 294, 425

Aluminium Windows [E. I. Brimelow] 446 American Institute of Architects, Annual Convention of 378

Appeals under Town and Country Planning Act 1947, 106 Appointments Department 160, 293, 424

Apprentices, building, registration of 205 Arbitration, mock 126, 213, 227-32 'Architect, The, and his Work' 170 'Architect's Aid' by Richard Henniker 469

Architects' Benevolent Society Activities of 430

Annual General Meeting 258, 335 'Architect's Aid' by Richard Henniker 469 Ball 1, 156, 352, 469 **Building Exhibition Stand 469** Christmas cards 1, 455, 469 House purchase loans 468 Insurance (fire and consequential loss) 256. (group sickness and accident) 80, 124, 508, (home protection) 168, (indemnity) 212, 428, (motor car) 348

Architect's Contribution to Value for Money in School Building and the Role of the Ministry of Education [S. A. W. Johnson-Marshall] 310

Architects, designation of 463 Architects Registration Council of the United

Kingdom-letter from the Registrar 108 Architectural Association (lantern slide collection) 169, (President) 257, (Council 1953-4)

Architecture Club 2, 394

Arcon Development Group 343 Artucio, Señor Leopoldo 469

Aslin, C. H.: How the Local Authority Works 319. See also Book Reviews, Singer, J. Assistants, junior, acceptance of 294

Book Co Co

> Co Co Da Da

Da de

de

Do

Dr

Du

Dz

Fal

Fel

For

For

Ful

Ge

Ge

Git

Glo

Go

Go

Gre

Gu

Gu

Ha

Ha

Ha

He

Hic

Ho

Ho

Ho

Ho

Hu

Hu

Ing

R.I.B.

Associates and the Fellowship 203, 424 Associates, Honorary 125

Atkinson, G. A.: see Book Reviews, Tschebotarioff, G. P.

Award in Technology-City and Guilds of London Institute 204 Ayrton, Maxwell: see Correspondence, A

Spate of Circulars Bagenal, Hope (Christmas holiday lectures) 1. See also Book Reviews, Ingerslev, F.

Bailey Report 186, 200 Batsfords 394

'Before You Build' 170 Bhuta, G. M. (disciplinary action) 203 Bill (Historic Buildings and Ancient Monuments) 382, (Valuation for Rating) 336, (Town and Country Planning) 199

Board, Bartrev: see Timber board Boiler, new Ideal 155

Book Reviews

Note: Books are indexed under author's name, the name of the reviewer following in brackets. Reviewers are also to be found in the main index.

Abeles, P. W.: Principles and Practice of Prestressed Concrete 112

Adams, J. W. R.: Modern Town and Country Planning 383

Architect and Building News: High Padding-Ballinger, R. A.: Lettering Art in Modern

Use 248 Bardet, Gaston: Naissance et Meconnais-sance de l'Urbanisme [Helen Rosenau] 279

Bayer, H.: Bauhaus 1919-28, 112 Betjeman, J.: First and Last Loves [H. Casson] 247

Birch-Lindgren, G.: Modern Hospital Planning in Sweden and Other Countries [J. M. Easton] 417

Bodleian Library: Architectural Drawings in the Bodleian Library 338

Boullée, E. L.: Architecture, Essai sur l'Art (edited by Dr. Rosenau) [Peter Collins] 499 Briggs, Martin S.: Goths and Vandals [A. S. G. Butler] 457. Wren the Incom-

parable 500 British Electrical Development Association: various 499

Brown, A. J., and H. M. Sherrard: Town and Country Planning [Cecil Stewart] 339

Carrington, Noel: Design and Decoration in the Home [Brenda P. Royle] 419

Cassie, W. Fisher, and J. H. Napper: Struc-ture in Building [L. W. Elliott] 26 Cheskin, L.: Colours and What They Can Do 196

Childe, V. G., and W. D. Simpson: Illustrated Guide to Ancient Monuments, &c. Vol. vi, Scotland 196

Book Reviews—contd.
Cook, G. H.: The Story of Gloucester
Cathedral 247

Council for British Archaeology: The Preservation of Buildings of Historic Interest 342 Council of Industrial Design: Sixth Annual

Report 196

Works J.

chebo-

ds of

ce, A res) 1.

Monu-

336,

name,

ackets.

index.

tice of

n and

dding-

1odern

onnais-

iu] 279

es [H.

Plan-

untries

ings in

r l'Art

ns] 499

andals ncom-

iation:

wn and

tion in

Struc-

y Can

Illus

URNAL

39

Country Life: The Gardens at Bodnant, Denbighshire, &c. 66 Davies, D. G.: Waterworks Byelaws and

Fittings 159
Davies, J. G.: Origin and Development of
Early Christian Architecture 159

Davis, Bellfield and Everest: Spon's Architects' and Builders' Price Book 158 de Maré, E.: Time on the Thames [P. Jebb] 196. Scandinavia. Sweden, Denmark and

Norway [A. Thompson] 417 de Postels, T.: Fundamentals of Perspective

Douglas, J. F., and Lintott Kent: Manual of Building Science [J. C. de C. Hender-

Drury, E.: Architects', Builders', Civil and Highway Engineers' Reference Book 198 Dutton, R.: The Age of Wren [S. E. Dykes Bower] 111

Dzelepy, P. N.: Villages d'Enfants 67 Egli, E.: Climate and Town Districts, &c. [G. A. Jellicoe] 110

Faber, O.: Reinforced Concrete [F. L. Felgate] 112. Simple Examples of Reinforced

Concrete Design 338
Felton, Herbert: Canterbury Cathedral, Salisbury Cathedral, &c. 280
Forsyth, R. J.: Safer Buildings for Bulls 342

Fowler, J.: Mediaeval Sherborne [J. H. Harvey] 111

Fuller, W. H.: How to Draw Perspectives to

Scale 66

Geddes, S.: Building and Public Works Administration, Estimating and Costing 198 Geeson, A. G.: Building Science, &c. 460 Gibberd, Frederick: Town Design [L. Hugh

Wilson] 278
Gloag, J.: Short Dictionary of Furniture
[D. Pye] 196
Goddard, H. G.: Economical Domestic

Heating 500
Gotz, K.: Gaststätten, &c. 110
Green, A. R., and P. M. Green: Saxon
Architecture and Sculpture in Hampshire

Gunn, E.: Farm Buildings, New and Adapted 247

Gutkind, E. A.: Our World from the Air

[Lionel Brett] 459 Hamilton, R. W.: Structural History of the Agsa Mosque 67

Harrod, L. M.: The Libraries of Greater London 67

Hautecoeur, L.: Histoire de l'Architecture Classique en France [P. Collins] 67 Hepworth, Barbara. Carvings and Drawings

Hiort, Esbjørn: Housing in Denmark Since

1930 [E. Jarrett] 383 Holme, R., and K. Frost: Decorative Art 1951–2 [D. Lennon] 109. Decorative Art 1952-3, 195

Hooper, J.: Modern Cabinet Work, Furniture and Fitments 112

Hornbostel, C., and E. A. Bennett: Architectural Detailing 499 Howarth, Thomas: Charles Rennie Mackin-

tosh and the Modern Movement [Lionel B, Budden] 337

Hulten, B.: Building Modern Sweden [W. Segal] 247

Hussey, Christopher: The Life of Sir Edwin Lutyens 459 Ingerslev, F.: Acoustics in Modern Building

Practice [Hope Bagenal] 341

Book Reviews—contd.

Jowitt, R. L. P.: Salisbury 158

Keeble, Lewis: Principles and Practice of Town and Country Planning [C. Holliday]

Knight, R. A. G.: Adhesives for Wood 339 Knowles, D. K., and J. K. S. St. Joseph: Monastic Sites from the Air [O. Brakspear]

Kubler, George: Cuzco 342
Leon, P.: La Vie des Monuments Français, &c. [P. Collins] 159
Linnell, C. L. S., and S. J. Wearing: Norfolk

Church Monuments 247

Little, B.: Gloucester, Hereford and Worcester 158

Little, Bryan D. G.: Cheltenham [David Vereyl 419

Logie, G.: Industry in Towns [A. G. Shep-

Logic, G.: Industry in Towns (A. C. 2012)
pard Fidler] 110
Lohse, R. P.: New Design in Exhibitions
[Neville Ward] 383

London Survey Committee: Survey of London—King's Cross Neighbourhood 338

Macklin, Herbert W.: Monumental Brasses 342

Martin, Bruce: School Buildings 1945-51

[Howard V. Lobb] 342

Mayer, Hans K. F.: Der Baumeister Otto
Bartning, &c. [Arthur Korn] 280

Mayor, A. Hyatt: Giovanni Battista Piranesi

[Grahame B. Tubbs] 418
McKay, W. B.: Building Construction 342
Merrifield, Mrs. Mary P.: The Art of Fresco
Painting 280

Methuen, P. A.: Normandy Diary 67
Milan: Il 'Nido' della Madre e del Bimbo 66
Millech, Knud: Danske arkitekturstrømminger [F. R. Stevenson] 339
Mills, E. D.: Architects' Detail Sheets 500

Ministry of Housing and Local Government: Design in Town and Village [D. Rigby Childs] 279

Mittag, M.: Bau-Konstruktions-Lehre [R. Herz] 383

Morgan, T. Lyle: Forces in Framed Structures 342

Morley, Iris: Here's Hampton Court 159 Munby, D. L.: Industry and Planning in Stepney 158

Newcombe, S. L.: The Law of Easements 248

Newton, N. T.: An Approach to Design

Nield, Denzil: Building Construction Illus-trated [Henry Elder] 340

Oswald, A.: Old Towns Revisited 111
Ottawa, National Capital Planning Service:
Plan for the National Capital of Canada
[Enrico de Pierro] 340

Perkins, Jocelyn: Westminster Abbey, &c. 26
Pevsner, N.: North Devon, South Devon,
London, &c. 198. Hertfordshire, Derbyshire, County Durham 459
Reynolds, C. E.: Examples of the Design of
Reinforced Concrete Buildings, &c. 158

Richards, B. T.: Houses 67 Rimmer, E. J.: The Law Relating to the

Architect 25 Robertson, Howard: Modern Architectural

Design 500 Robinson, E., and L. Keeble: The Develop-

ment of Building Estates 66 Rodgers, J.: York 158

Royal Commission on Historical Monuments: Inventory of the Historical Monu-ments of Dorset [E. Wamsley Lewis] 196. A Guide to St. Albans Cathedral 247

Royal Society for the Prevention of Accidents: Complete Guide to the Building Regulations 112

Saylor, Henry H.: Dictionary of Architecture 339

Book Reviews-contd.

Sekler, E. F.: Das Punkthaus im Euro-päischen Wohnungsbau 500

Sewter, A. C.: Lecture on the Relationship Between Painting and Architecture, &c. 159 Singer, J.: Plastics in Building [C. H. Aslin]

Small, Ben John: Streamlined Specification

Standards 280 Smith, A. H.: New College, Oxford, and its Buildings [R. F. Dodd] 197Smith, G. E. Kidder: Sweden Builds [W.

Segal] 247

Sowers, G. B. and G. F.: Introductory Soil Mechanics and Foundations [W. Fisher Cassie] 157

Stewart, C.: A Prospect of Cities [F. Gibberd] 197

Symonds, R. W.: Thomas Tompion, His Life and Work [P. S. Hudson] 25

Tomson, B.: Architectural and Engineering Law 198

Tschebotarioff, G. P.: Soil Mechanics, Foundations and Earth Structures [G. Anthony Atkinson] 110 Turnor, R.: The Smaller English House

[Robert Lutyens] 341
Tyrwhitt, J.: The Heart of the City [G.

Tyrwhitt, J.: The Heart of the City [G. Stephenson] 458
Varley, E. R.: Vermiculite 26
Vines, H. W. C.: Background to Hospital Planning [R. Llewelyn Davies] 158
Walker-Smith, Derek, and others: The R.I.B.A. Standard Form of Building Contract 457 tract 457

Wandersleb, Hermann: Neuer Wohnbau

Wanderstee, Hermann: Neuer Wonnbau [G. Rosenberg] 279 Watterson, J.: Architecture: Five Thousand Years of Building [J. Quentin Hughes] 158 Westwood, B. and N.: The Modern Shop

[M. Egan] 198 Whiffen, M.: An Introduction to Elizabethan and Jacobean Architecture [J. Summerson]

White, R. W.: Building Practice Manual 198 Willis, A. J., and W. N. B. George: The Architect in Practice 417

Wittkower, Rudolf: Architectural Principles in the Age of Humanism [A. Trystan Edwards] 418

Yorke, F. R. S., and P. Whiting: Specification . . . 1952, 66 Zbinder, H.: Byzantine Mosaics 500

Books on architecture for the general reader 2

Bossom, A. 257
Bower, S. E. D.: see Book Reviews, Dutton, R.
Bradbury, R.: New Dwellings from Old 452 Brakspear, O: see Book Reviews, Knowles, D. K.

Brett, Lionel: see Book Reviews, Gutkind, E. A. See also Lectures, Christmas Holiday Bricks (economy in) 82, (hand-made facing) 103, (Belgian) 151

Bridge and Sculpture in Cavendish Square 414 Brimelow, E. I.: Aluminium Windows 446 British Electrical Development Association 496 British Standards 155, 202, 292, 344, 380, 423,

British Standards Institution 169, 380 Bronze and the weathering of marble 462 Budden, Lionel B.: see Book Reviews, Howarth, T.

Building Acts, local authority 245 Building apprentices, registration of 205 Building bye-laws 60, (L.C.C.) 61, 103, 289, 456

Building Centre 258 Building contractors (payments) 151

Building costs 60, 151, 199 Building Exhibition 1953, 469, 497

Building licensing 60, 106, 107, (private) 199, (Romford) 245, 246, (housing) 336 Building research 105, (and development) Ministry of Works Advisory Council) 379

R.I.B.A. JOURNAL

Building Research Station, formation of Architects' Division 429 Building wages: see Wages Buildings, amenity 420

Buildings, preservation of historic 152, 394. See also Historic buildings. See also Society Buildings Record, National 25
Butler, A. S. G.: see Book Reviews, Briggs,
M. S.

Butler, J. H.: see Correspondence, Parliament Hinge

Bye-laws (new model building) 60, (L.C.C.) 61, 103, 155, 289, 456

Canada, prospects of architectural employment in 470

Canteen closing for summer holidays 352 Carlton House Terrace 336

Cassie, W. Fisher: see Book Reviews, Sowers, G. B. and G. F.

Casson, H.: see Book Reviews, Betjeman, J. See also 257

Catalogia, 154, 202, 344, 462

Cathedral Architects, Conference of 69 Celobestos 103

Cement (need for economy) 25, (price increase) 246, (mastic) 292, (shortage of) 336, (Belgian) 381

Central Land Board (leaflet on development charges, and change of address) 60, 106, 152, (assignment of claims) 289, 381, 382

Childs, D. Rigby: see Book Reviews, Ministry of Housing and Local Government Church, All Saints, Darlaston 100 Church, care of 42, 125, 250

Church roof coverings 23 Circuit, electrical ring 103

City and Borough Architects Society 162 City and Guilds of London Institute 204 Cleaning air 422

Cleaning a window 202

Code of Professional Conduct (amendment of clause 6) 249

Codes of Practice 105, (price of set) 169, 202 Coke burning appliances 379
Collaboration Between Official and Private

Architects [S. H. Loweth] 321
Collins, P.: see Book Reviews, Hautecoeur,

L.; also Boullée, E. L. Colour in schools 81, 343

Committee on tendering procedure 170 Committee, Text Book 477

Competitions

Church at Sighthill, Edinburgh 463, 501 County of Cornwall, proposed secondary modern school at Falmouth 463 Dover, Marine Parade 294, 345, 391, 424, (result) 501 Dublin Port and Docks Board 345, 391, 424,

Glasgow University (result) 161 Hospital at Doha, Persian Gulf 115, 161, 204, 249, 294, 345, 391, (result) 463 Melbourne, Olympic Stadium (result) 30 NEWS CHRONICLE Housing 161, 204, (result) 294

Sheffield University 161, 204, 249, 294, 345, 391, 424, 463

Uganda Electricity Board new head office 30, (result) 463

Concrete blocks in America [T. Whitaker] 15 - 17

Concrete floors (fire resistance of) 201, (prestressed) 343

Concrete, prestressed [O. J. Masterman] 91 Concrete, prestressed, standard method of measurement for 155

Condensation, bungalows, Wood Green 381 Conference, British Architects 1953, 68, 114, 160, 203, 213, 249, 305, 351, 362-70 Conference of cathedral architects 69 Conference on advisory panels 108

Conference on tropical architecture 82, 214 Conference on welded structures 430 Connectors, timber 202

Contract, R.I.B.A., Standard Form of 61, 200 Contractors 199

Contractors 199, (public tender) 245, (fair wages clause) 245, (rectification of) 498 Copper Development Association Ltd. 344 Copyright Committee, report of 24 Coronation (preparations) 42, 306 Correspondence with the Institute 345

Correspondence

Collection and Preservation of Perspective Drawings [S. Rowland Pierce] 248 Egerton Standards and Model Bye-Laws

[G. Grenfell Baines] 159 In Quest of a Module [A. F. Dufton] 382 Planning—the Real Problem London

[Richard Betham] 411
Parliament Hinge [J. H. Butler] 67 Pioneer Work at Letchworth [A. W. Kenyon] 500

R.I.B.A. Cricket Club [C. H. James] 112 Spate of Circulars [Maxwell Ayrton] 382, [L. Sylvester Sullivan] 411

Town and Country Planning Act 1947 [P. Wakefield, R. P. Shannon] 26, [F. Woodhouse Bickerton] 112, [W. S. Butler, Peter Warren] 113 Travellers' Club [M. Dugdale] 26

Corrosion; anti-corrosive spraying 155 Cost of house-building 22 Cottages (farm) 245 Council, Election Results 349

Council, Notes from the Minutes of 39, 79, 115, 164, 205, 254, 298, 389 Council (nominations for 1953) 274, (attendances at meetings 1952-3) 278

Council for the Preservation of Rural England 295

County Architects Society 162 Courses (York Civic Trust summer) 2, (C.P.R.E.) 295, (University of British British Columbia) 347, (rural architecture) 392 Crabtree, W. 7

Craftsmanship in building, encouragement of

Cricket Club, R.I.B.A. 31, 115, 295, 347, 426, 463

Davies, R. Llewelyn: see Book Reviews, Vines, H. W. C. Daywork charges (lengineers) 246, 420 (heating and ventilating

Defence Regulation 50 (discontinuance of) 336 Defence Regulation 68CA, (discontinuance of)

107 Defence works, private land (removal) 381 Deferment of National Service 63

Delano, W. A. 257

Density of residential areas 20–21 De Pierro, E.: see Book Reviews, Ottawa, National Capital Planning Service de Soissons, Louis, elected R.A. 257 Derelict premises 106

Development charges 24, 60, 106, (claims under Town and Country Planning Act) 245 de Wailly Affair [Peter Collins] 334

Disciplinary action 203, 390 Distinction in Town Planning, R.I.B.A. 7, 114 District heating 497

Dodd, R. F.: see Book Reviews, Smith, A. H. Door (rubber) 242, (glass) 496, (fire-check) 155 Drainage 61

Drawing device 104 Drawings, unidentified, from the R.I.B.A.

library 412, 494 Dufton, A. F.: see Correspondence, In Quest of a Module Dugdale, M.: see Correspondence, Travellers'

Club Dustbins 499 Easton, J. Murray: see Book Reviews, Birch-Lindgren, G.

Form

Found

Franc

Fuel 1

Fuel s 420

Fuel,

Fund.

Futur

Gas a

Gentl

Gibbe

Gifts

Glass

Glass

Gleav

Golfin

Gont

Gove

Grani

Grey

Gypsi Hall

Harri

Harve

Heati

Heati

Heati

Heme

Hend

Hend Do

Herm

Herz,

Histo

(Bi

pre

Hitch

Hollie

Hono

Hono

Hous

Hous

Hous

Hous

House

House

'Hous

Hous

House

House

House

House

Hous

Hous

24,

(ha

20-

tary

Hous

Hous

Hous

Hous

Hous

Hous

Hous

How

319 Huds

R.

Hugh

Ideal

Impe

R.I.B.

352

257

the

of)

syn

Ext

Me

Pre

owi

Economy Memoranda, M.O.W. 22, 55 Education, Joint Committee on Architectural 126

Edwards, A. Trystan: see Book Reviews, Wittkower, R. Egan, M.: see Book Reviews, Westwood, B. Elder, Henry: see Book Reviews, Nield, D.

Election void 115 Electric cable trunking 344 Electrical appliances 498

Elliott, L. W.: see Book Reviews, Cassie, W. F. Enthoven, R. E.: see Book Reviews, Methuen, P. A.

Euston, Shareholders' Meeting Room 331

Examinations

Building Surveyor under Local Authorities 115, 293, 390 District Surveyor, L.C.C. 347 Final, R.I.B.A. (results) 203, 424 Intermediate, R.I.B.A. (results) 161, 390 Professional Practice and Practical Experience 68, (results) 293 Special Fina! (minimum age limit) 30, 204, 425

Exhibitions

Architectural Photography 214, 306, 352, 478 Brazilian Architecture 351 Building Exhibition 1953, 469, 497, 501 Building in the Netherlands 81, 125, 169, 171 Home and Surroundings (The Architect and You series) 81, 153, 190, 257, 306, 352, 393, 430, 470 Inigo Jones 1, 30 International—Second Biennial, Sao Paulo International Union of Architects ('In

Britain Today') 393 ondon on Wheels (British Transport London on Commission) 331 Mackintosh, C. R., work of 470

Mural Paintings 170, 219, 258 Newton Chambers & Co. Ltd. (Industrial Relationship Plan) 292

Prizes and Studentships 1953 drawings 115 Victorian and Edwardian Decorative Arts (Victoria and Albert Museum) 18-19

Factories, Modern American [W. A. Allen] 143 Fan, exhaust 461 Farm cottages 245 Felgate, F. L.: see Book Reviews, Faber, O.

Fellowship, Associates and the 203 Fellowship, Honorary 81, 213 Fellowships, direct election to 1, 82, 125

Fellowships; see Prizes, Studentships, etc. Fidler, A. G. S.: see Book Reviews, Logie, G. Filing service (Industrial Mailing Services) 201

Films, Review of

Bricks 98, Bricks and Mortar 98, Bonds 98, Building in Stone 200, Parapet Walls 200, Rubber in Building 200, Domestic Hot Water 335

Fire and linings of dwelling houses 292 Fire-check doors 155 Fire extinguishers, portable 344 Fire grading of buildings 154 Fire precautions in small halls 103 Fire protection and timber 291 Fire Protection Association 55 Fire resistance (of concrete floors) 201, (of prestressed concrete) 343 Fire resistant insulating board 103 Fire tests on building materials and structure 421

Flame, surface spread of 55 Flats, London 199

Fletcher, Sir Banister 2, 393. See also Obituaries Florida, University of 352

Forms of agreement for use between building owner and architect 345 Foundation stone, substitute for 41 Franco-British Union of Architects 419 Fuel policy, domestic 60 Fuel saving (devices, Government loan scheme) 420, 461

Birch-

ctural

riews,

W.F.

huen,

rities

0 Ex-

204,

2, 478

9, 171

t and 352,

Paulo

('In

sport

strial

115

Arts

1 143

0.

e, G.

) 201

ls 98, 200,

Hot

, (of

cture

aries

RNAL

D.

420, 461
Fuel, solid, and appliances 201, 497
Fund, C. Stanbury Madeley 31, 162
Future of the Past: Some Thoughts on Preservation [Osbert Lancaster] 175
Gas appliances, domestic 202
Gas Council 379
Gentlemen v. Students [Cecil Stewart] 62
Gibberd, F.: see Book Reviews, Stewart C.
Gifts to R.I.B.A. from Russian architects 469
Glass door 496

Glass door 496 Glass roofing 380 Gleave, J. L. 214 Golfing Society, R.I.B.A. 214, 295, 425, 502 Gontran Goulden 347

Government buildings overseas 152 Granite, use of, in building 381 Grey Wornum, presentation of Royal Gold Medal 43

Gypsum plaster 202 Hall Harding Ltd., 344 Harris, E. C.: Vermin in Buildings and their Extermination 192 Harvey, J. H.: see Book Reviews, Fowler, J. Heating and ventilation of industrial buildings,

symposium on 501 Heating, district 497 Heating of panels by flue pipes 155 Hemel Hempstead 243

Henderson, A. Graham (unveiling of portrait of) 7, 170

Henderson, J. C. de C.: see Book Reviews, Douglas, J. F. Hermeseal roof insulation 202

Herz, R.: see Book Reviews, Mittag, M. Historic Buildings and Ancient Monuments (Bill) 382, (Act) 498. See also Buildings,

preservation of historic
Hitchcock, Prof. Henry Russell: Sullivan and
the Skyscraper 353-61
Holliday, C.: see Book Reviews, Keeble, L.
Honorary Corresponding Member 125, 169,
352, 469

Honours (Birthday) 41, (New Year) 81, (various) 257, (Coronation) 305, 469
House-building (cost of) 22, (quick) 243

House, pre-cut timber 291
House, pre-cut timber 291
House, pre-cut timber 291
House, pre-but dimber 291
House, probuilding of damaged 24
'Houses 1953', 492, 498
Houses, People's 199
Houses, People's 199
Houses, People's 199

Houses (selling price) 151, 152
Houses, Stockton-on-Tees, improvement of 461
Houses to be built under licence 106 Houses, traditional and non-traditional 199

nouses, traditional and non-traditional 199 Housing Act 1949 (Housing, etc., regulations) 24, (improvement grants) 199 Housing and Local Government, Ministry of (handbook on Density of Residential Areas) 20–1, 24, (speech by Parliamentary Secretary) 24

Housing, building costs 60 Housing Circular 61 Housing, licences for: see building licences Housing Medal competitions 1953, 42 Housing, Northern Ireland 394 Housing, purchase facilities 381 Housing subsidies 420

How the Local Authority Works [C. H. Aslin]

Hudson, P. S.: see Book Reviews, Symonds, R. W. Hughes, J. Quentin: see Book Reviews, Watterson, J.

Ideal Architect, the [Cecil Stewart] 460 Imperial War Graves Commission 431, 482 Improvement grants 420 Information, technical 421

Inigo Jones, Architect and Man of Letters [Prof. R. Wittkower] 83 Insulation (Hermeseal roof) 202, (of houses)

245, 291

International Union of Architects 126, 214, 305, 393, 470

Iron and steel, decontrol 290 Jack, Gifford-Udall prestressing 497 Jarrett, E.: see Book Reviews, Hiort, E. Jebb, P.: see Book Reviews, de Maré, E.

Jellicoe, G. A.: see Book Reviews, Egli, E.
Johnson-Marshall, S. A. W.: The Architect's
Contribution to Value for Money in School
Building and the Role of the Ministry of Education 310

Journal, bound copies 41 Journal of Planning Law 152 Kalendar 1952–3 (corrections) 30, 68, 203,

249

249
Kalendar 1953-4, 249, 293
Kenyon, A. W.: see Correspondence, Pioneer Work at Letchworth
King George VI Memorial Fund 81
King George's Field, Stepney 2
Korn, Arthur: see Book Reviews, Mayer, H. K. F. 280
Lancaster House 394
Lancaster, Osbert: The Future of the Past—
Some Thoughts on Preservation 175

Some Thoughts on Preservation 175 Land Board, Central: see Central Land Board Landscape and Architecture [Peter F. Shepheard] 127

Land sold to local authorities 198 Lavatory basin 421

Law Cases

Bewlay & Co. Ltd. v. L.C.C. 457 Birchall v. Wirral U.D.C. 382 Corless v. Reece and Another 337 Davis v. Artizans Estates Ltd. 337 Debney v. Enoch & Co. (General Merchants) Ltd. 457

Gregory v. Fearn 499 Hall, John & Co. v. Wiltshire County Council 290

Holdings, R. C. P. Ltd. v. Rogers 337

Jarvis v. The War Damage Commission 200

L.C.C. v. Marks & Spencer 290 Lebor and Another v. Trans-World Airline Incorporated 246 Lincoln County Council v. Henshall and Others 290

Muir v. James 200 Official arbitrator's award set aside 420 Perry v. Garner 499

Smith v. Jones. Road charges 61 Swallow & Pearson v. Middx. County Council 290

Taylor, David & Son Ltd. v. Barnett 337 Town and Country Planning Act 1947 (costs in local enquiries) 61

Le Corbusier 169, 213, 215–18 Lectures, Christmas holiday 1, 82, 469 Lennon, D.: see Book Reviews, Holme, R. Letchworth, fiftieth anniversary 430, 442 Level, Cowley 422 Lewis, E. W.: see Book Reviews, Royal Com-

mission on Historical Monuments Library Group 352, 470 Licence, houses to be built under 106

Licence, private, building (supervision) 198 Licensing, building; see Building licensing Licensing of work on existing dwellings 381 Licentiates and the Fellowship 249, 424 Light, rights of 246

Lintel for flat arches 462 Liverpool Cathedral, Fifty Years of Building Load-bearing wall construction 31

Lobb, H. V. 9. Criticism of Work Submitted for Prizes and Studentships 1953, 136. Successes and Failures of New Techniques 233-41. See also Book Reviews, Martin, B. Local Authority Building Acts 245

Local Government (Miscellaneous Provisions) Act 1953, 456

Act 1953, 456
London Builders' Conference 24, 64, 152, 199
London County Council (King George's Field,
Stepney) 2, Woodberry Down Health Centre
27, Building bye-laws 61, 103
London Master Builders' Association—modification of quantities rule 289
Loweth, S. H.: Collaboration Between Official
and Private Architects 321
Lutvens, Robert: see Book Reviews, Turnor, R.

Lutyens, Robert: see Book Reviews, Turnor, R. McKenny-Hughes, A. W.: Vermin in Buildings and their Extermination 192
Mackintosh, C. R. 470. See also Book Reviews, Howarth, T.

Manchester University Schools of Architecture and Town and Country Planning 328 Mapledurham House 289 Marble and bronze, weathering of 462

Marble and bronze, weathering of 462
Mars Group 347
Massachusetts Institute of Technology: see
Prizes, Studentships, etc.
Master, C. M. (disciplinary action) 203
Masterman, O. J.: Prestressed Concrete 91
Master of Science in Community Planning
Florida University 352
Maw, P. G. 390
Medal, Bronze 1, 352, 470
Medal, Gold, A.I.A. 257, 352
Medal, Gold, A.I.A. 257, 352
Medal, Royal Gold (presentation to G. Grey
Wornum) 43, 126; (presentation to le Corbusier) 169, 213, 215–18
Medals, Housing 1953, 42, 306, (presentation of) 371–7
Meeting, 115th Annual General 203, 249, 270

Meeting, 115th Annual General 203, 249, 270 Meeting, Inaugural General (1953-4) 501 Meetings, general, minutes of 30, 68, 114, 160, 203, 249, 293, 390 Members and professional affixes 249, 345

Members, classes of retired 249, 424 Members' Column 40, 80, 123, 168, 212, 256, 304, 348, 392, 428, 468, 508

Members, new, formal admission of 160, 501 Membership, cessation of 30, 115, 293, 501 Membership Lists 31, 70, 119, 165, 208, 254, 299, 384, 502

Metals, non-ferrous 422 Mock arbitration 213, 227-32 Modular Society 126, 352, [Mark Hartland Thomas] 361 Morris, R. Schofield 1

Movement of population 336 National Building Studies 103

National Building Studies 103
National Buildings Record 25
National Joint Council for the Building Industry 152, (revision of lodging allowance rates) 336, (re-grading of districts) 498
Needham, J.: The Siting of Greek Buildings 180
New building materials and preparations 463
New Dwellings from Old [R. Bradbury] 452
New Streets Act 1951, 498
New Techniques, Successes and Failures of [H. V. Lobb] 233
Nield Darvil: Papel Walls in Framed Buildings

Nield, Denzil: Panel Walls in Framed Buildings

Notes and Notices 30, 68, 114, 160, 203, 249, 293, 345, 390, 424, 463, 501

Obituaries

Adam, D. A. 427: Abbott, A. L. 298: Ahern, T. 208: Alexander, S. G. 427: Allberry, H. 70: Atkinson, F. 39: Atkinson, R. 117: Barr, E. S. 506: Barrow, J. W. 466: Bawcutt, J. C. H. 163: Bayley, A. 427: Bedingfield, W. K. 208: Blythin, C. F. 467: Brummer, C. 427: Butcher, H. F. 508: Butler, R. 506: Callow, C. H. 208: Clare, G. E. 348: Clere, F. de J. 163: Cook, A. F. 208: Cook, H. J.

Obituaries—contd. 253: Coombs, L. D. 253: Cowell, E. W. 119: 253: Coomis, E. D. 253: Coweni, E. W. 119:
 Crombie, W. F. 208: Crumpton, C. R. 507:
 Cunliffe, W. H. 467: Dartnell, A. L. 253:
 Dickie, W. E. 467: Ditchburn, D. W. 506:
 Dowsett, S. C. 39: Duguid, R. G. A. 39:
 Earley, J. 298: Eaton, F. L. 297: Edmunds,
 J. R. 297: Edwards, S. J. 466: Elliott, I. W.
 251: Fairlie, H. F. J. 252: Fletcher, H. M.
 465: Fletcher, Sir Banister 464: Ford, L. R.
 119: Fraser. G. de Courcy 253: Goslett. 251: Fairlie, H. F. J. 252: Fletcher, H. M. 465: Fletcher, Sir Banister 464: Ford, L. R. 119: Fraser, G. de Courcy 253: Goslett, A. H. 208: Gould, G. H. B. 163: Green, J. W. 119: Greenwood, W. 207: Grice, W. S. 207: Grieve, R. R. 467: Haigh, E. D. 348: Hall, W. 253: Hamilton, G. D. 253: Hands, S. J. 507: Harbron, G. D. 426: Harrison, A. 347: Harrison, J. S. 207: Hart, A. H. 466: Harvey, G. 253: Harwood, A. W. 467: Hendry, M. 347: Hinde, E. P. 298: Holden, W. F. Clarke 297: Home, G. W. 466: Imrie, G. B. 206: Jack, G. H. 117: James, C. H. 206: Jones, G. H. 427: Joseph, M. 427: Keay, W. 118: Kirby, E. B. 297: Lanchester, H. V. 162: Lucas, F. J. 253: Lyon, T. H. 252: MacGregor, J. 426: Manson, J. W. 428: Mears, Sir F. C. 296: Mendelsohn, E. 507: Metcalfe, C. B. 426: Milne, J. 254: Mottram, A. H. 252: Nash, W. A. 426: Nicol, J. B. 466: Parkes, E. H. 347: Peake, M. M. 507: Paperson, J. 421: Pages, M. 507: Paperson, J. 62: Pages, M. 507: Pages, J. 62: Pages, M. 507: Pages, Pages, M. 507: Pages, Nicol, J. B. 466: Parkes, E. H. 347: Peake, B. M. 507: Pearson, L. G. 251: Reece, N. L. 506: Roberts, A. G. 427: Roberts, D. H. 208: Robinson, A. H. 426: Robinson, T. H. 428: Rogers, H. S. 467: Rolfe, W. B. 253: Sayers, A. D. 427: Sayner, J. H. 118: Shaw, J. E. 468: Smith, C. H. 208: Smith, C. Wontner 253: Smith, T. H. 467: Soutar, C. G. 206: Stack-Smith, T. H. 467: Soutar, C. G. 206: Stackhouse, E. S. 208: Stevens, B. 468: Stevenson, W. J. H. 119: Streeter, F. R. 118: Tatham, T. J. 467: Thomas, T. E. 118: Waddington, F. 118: Walker, T. 253: Wallis, T. 465: Watson-Hart, F. J. 506: Webb, H. F. 467: Welch, H. A. 296: West, J. A. 466: White, C. H. 118: White, F. 507: Williams, G. H. 467: Williamson, W. 254: Wills, F. R. G. 507: Wilson, F. C. 427: Wood, J. J. 254: Wood, W. 507: Woollatt, J. 297

Officers, R.I.B.A. 1953-4, 350 Orchard Court subsoil survey 188 Paint, R.I.B.A. range of for buildings 351 Panel Walls in Framed Buildings [Denzil Nield] 401

Panels, Advisory, Conference on 108 Payments to building contractors 151 Photographs of architects' work, R.I.B.A. collection of 430

Planning permissions 456

Plaster, Carlite vermiculite 496

Plaster, gypsum 202

Plasterboard (prices) 25, 106, (dry partition) 379

Plastic Theory of Design 201 Plecnik, Prof. J. 125

Post-war Development in School Design [Richard Sheppard] 313

Power float, Dixon 55

Practice Notes 24, 60, 106, 151, 198, 245, 289, 336, 380, 420, 456

Practice Notes, index to 82

Preservation of old cottages in Oxfordshire 2 President (inaugural address) 3, 31, (appointed to Royal Fine Art Commission) 469

Princess Margaret 213

Private Architect's Problem [F. R. S. Yorke]

Prize for paper on housing 2

Prizes and studentships 1953—Criticism of work submitted [H. V. Lobb] 136

Prizes, Studentships, Scholarships, Fellowships, etc.

Ashpitel Prize 390 Brazilian Architecture Essay Prize 391 Prizes, Studentships, Scholarships, Fellowships, etc .- contd.

Cornell University: Fellowship in Landscape Architecture 250

Georgian Group Prize for Measured Drawings 205

Herbert Baker Scholarship 295 Lethaby Scholarship 295

Leverhulme Research Fellowships 1953, 31 Massachusetts Institute of Technology scholarships 69

R.I.B.A. maintenance scholarships, various 294, 463

R.I.B.A. prizes and studentships (complete list of) 99. See also 258

Rome Scholarship in Architecture 205 Soane Medallion 160, 294 Tite Prize 160, 293

Truscon Travelling Scholarship 250 William Hoffman Wood Scholarships 347 Probationership, qualifications for 294

Professional affixes, members and 249 Professional Conduct, amendment to Code of

Publications, R.I.B.A. 30, 170, 345, 501 Publicity for the profession by the R.I.B.A.

Pugin, A. W. M., Some Comments on the Life and Work of [Phoebe B. Stanton] 47

Pupils, acceptance of 294 Pye, D.: see Book Reviews, Gloag, J. Queen, Loyal Address to H.M. the 257 Rating, Valuation for—Bill 336

Rebuilding of damaged house 24 Reception, Annual 125, 169, 203, 249, 308 Regional Builders' Conference 199 Registration of building apprentices 205

Rendering outside walls 25 Repairs to roads and footpaths 245

Review of Construction and Materials 22, 55, 103, 154, 201, 242, 291, 343, 379, 421, 461, 496 Richafix 292

Roads and footpaths, repair of 245 Roads, soil-cement 379, 420 Robertson, Howard: see President Roof, Hermeseal insulation 202

Rosenau, Helen: see Book Reviews, Bardet, G. Rosenberg, G.: see Book Reviews, Wanders-

Royal College of Art 156

Royal Fine Art Commission 469

Royal Fine Art Commission for Scotland 305 Royal Sanitary Institute 162 Royal Scottish Academy 214

Royal Society of Arts 470

Royle, Brenda P.: see Book Reviews, Carrington, N.

Rural architecture, field course in 392 Russian architects, gifts from to R.I.B.A. 469 Rust and scale removal 497

Salary scales in public offices 463

Scale removal 497 Scholarships: see Prizes, Studentships, Scholarships, etc.

School (Blackwell Secondary Modern) 471, (Bow Road Open Air—now Phoenix) 282, (Droylsden Secondary Modern for Girls) 56, (Hackney, Church of England Secondary Modern) 9, (Limbrick Wood County Primary Coventry) 23, (Plashet Grove Secondary) 395

School buildings, colour in 81, 343
Science in Schools of Architecture [W. A.

Allen] 409 Scott, T. E. 393

Segal, W.: see Book Reviews, Hulten, B., also Smith, G. E. K.

Session 1953-4, 429

Sewage disposal for small groups of houses 498 Sewage works, small 462

Shannon, R. P.: see Correspondence, Town and Country Planning Act 1947 Shepheard, Peter F.: Landscape and Archi-

tecture 127

Sheppard, Richard: Post-war Development in School Design 313

Siting of Greek Buildings [John Needham] 180 Soane, Sir John: bicentenary 393 Society for the Preservation of Ancient Build-

ings 391 Softwood (saving in) 292, (cement savings) 42 Solid fuel appliances 201, 497

Sothe, L. V. (disciplinary action) 203 Spence, Basil, elected A.R.A. 257

Standard method of measurement (for pre-stressed concrete) 155, (of building works) 382

Stanton, Phoebe B.: Some Comments on the Life and Work of A. W. N. Pugin 47

Steel distribution scheme 106 Steel, iron and, de-control 290

Stephenson, Gordon: see Book Reviews, Tyrwhitt, J.

Stevenson, F. R.: see Book Reviews, Millech, K Cecil: Gentlemen v. Students 62 The Ideal Architect 460. See also Book

Reviews, Brown, A. J. Stockton-on-Tees, improvement of houses 461

Stone in building 126 Streets: see New Streets Act

Students, vacational employment of 258 Subscriptions, annual, and contributions 114,

Subscriptions, composition of, 114, 424 Subsidies, housing 420

Subsoil survey, Orchard Court 188 Sullivan and the Skyscraper [H. Russell Hitchcock] 353, 429. See also Correspondence under that title

Summer school in measured drawing and architectural history 115

Summer school, York 162 Summerson, J.: see Book Reviews, Whiffen, M. Superannuation schemes for assistants in private practice 170

Surface spread of flame 55 Tax concessions 289

Technology-award by City and Guilds of London Institute 204

Tendering-L.M.B.A. quantities rule 289 Tendering procedure, Joint Committee on 170 Theatre, Mermaid 258

Theatre Royal, Drury Lane (auditorium roof)

Thompson, A.: see Book Reviews, de Maré, E. Timber board, the Bartrev 380 Timber connectors 202

Timber Development Association 242, 421 Timber. Plywood price control 246 Totem pole presented by R.A.I.C. 42

Totemism at the Building Exhibition 497 Town and Country Planning Act 106, 336, (financial provisions) 420

Town and Country Planning Act (Scotland) 104, (appeals) 108, (claims) 245 Town and Country Planning Bill 1952, 199

Town and Country Planning-speech by Mr. Marples 24 Town Development Act (memorandum of

guidance) 106 Town planning decisions 246 Town Planning, Distinction in 7, 114 Town planning in the colonies 393 Tree preservation Order 289

Trofdek 423 Tropical architecture, conference on 82, 214 Tubbs, Grahame B.: see Book Reviews, Mayor, A. H.

Undulite 380 University College of the West Indies, Jamaica

University of British Columbia 347 Unqualified Persons, architectural practice by

Valuation (revaluation, postponement of) 108, (for Rating, Bill) 336

Veneers, Decorative Wood: J. L. Robertson 489

Verey, B. Vermin [A. W 192 Visitors, Vitrolite Wages tractin clause Wakefie Count Walker, War Da

> Abattoii Academ Acoustic Address Adshead Airport, Alhamb Alhambi Alton C Alton To America Annan, Architec Asplu 331: 1

> > well 4

C.F.

Brett,

Root

Cable Clark, ner Cox, F ley, F. J. F. 2 F. C. M. 17 W. J. Elizab 311, 3 Farqu 6: Fid Frere, 191: (Gotch wick, worth, Archit and I Houft & Jac Jenney A. 172 Londo Rober 285: L Israel Macki

Matth

Mies

27-9:

Partne

H. 37

Oakes,

de Car

6, 88:

444-5:

Moya:

RI.B.A.

Verey, David: see Book Reviews, Little,

Vermin in Buildings and their Extermination [A. W. McKenny-Hughes and E. C. Harris] 192

Visitors, summer, and travel 469 Vitrolite 292

Wages (building) 106, 152, (electrical contracting industry) 106, (contracts-fair wages clause) 245

Wakefield, P.: see Correspondence, Town and Country Planning Act 1947

Walker, R. 81

ok 161

14,

nce

and

M.

170

oof)

336,

and)

Mr.

of

iews,

naical

e by

rtson

War Damage Commission 60, 106

War damage payments 152, 289

Ward, Neville: see Book Reviews, Lohse, R. P. Water bye-laws, etc., Order 1953, 498

Water mains and service pipes on housing estates 456

Weather-stripping 421

Welded structures conference 430 Westminster Abbey 213

Wheatley & Co. Ltd. 344

Whitaker, T.: Concrete Blocks in America 15-17

Wilson, L. Hugh: see Book Reviews, Gibberd,

Window, a new sliding 242

Window cleaning 202

Window opening gear 496 Windows, Aluminium [E. I. Brimelow] 446 Wittkower, R.: Inigo Jones, Architect and Man of Letters 83

Womersley, J. L. 2

Wood Preservation 201. See also Softwood Woodberry Down L.C.C. Health Centre 27

Woods, Dr. Roland 170, 203 Wright, Frank Lloyd 214

York Civic Trust summer courses 2

York Summer School 162, 306

Yorke, F. R. S.: The Private Architect's Problem 325

List of Illustrations

Abattoir-diagram 23 Academy of Science, Washington 5 Acoustics tests on prestressed floors 94 Address to H.M. The Queen 307 Adshead, Mary, mural painting 219 Airport, London: see London Airport Alhambra, Granada (garden) 130 Alhambra House, Charing Cross Road, 408 Alton Castle 51 Alton Towers 50, 51 America, various buildings 353-9 Annan, Dorothy-mosaic 219

Architects' Work Illustrated

rchitects' Work Illustrated
Asplund 4, 18: Baillie Scott 18: Barman, C.
331: Bateman, T. R. 377: Bennett & Bidwell 443, 445: Berghoef, J. F. 172: Blythin,
C. F. 488: Boyd, K. 376: Bradbury, R. 374:
Brett, L. 376: Burges, W. 18: Burnham and
Root 357: Burns, Cecil, & Guthrie 284, 324:
Cable & Pite 322: Calini 6: Castellazzi 6:
Clark, H. A. 372: Clifford Culpin & Partner 284: Coventry City Architect 312: clark, H. A. 3/2: Clinioti Culpin & Patt-ner 284: Coventry City Architect 312: Cox, F. R. 373: Crickmer, C. M. 445: Cross-ley, F. H. 488: Davies, D. H. 377: Denman, J. F. 284: de Soissons, L. 435–8: Dingemans, F. C. J. 172: Dudok, W. M. 173: Duintjer, M. 174: Dunscombe, C. 452: Durnford, W. J. 27–174: Eastwick-Field, John and Elizabeth 471–6: Education, Ministry, of W. J. 27–174: Eastwick-Field, John and Elizabeth 471–6: Education, Ministry of 311, 312: Elling, P. 172: Emberton, J. 332: Farquharson & McMorran 282–3: Fatigati 6: Fidler, A. G. S. 371: Foster, R. O. 377: Frere, E. 7: Garnier, Tony 7: Gibberd, F. 191: Gibson, D. E. E. 373: Goodhue, 5: Gotch, Saunders and Surridge 372: Hardwick, P. C. 331: Hedqvist, Paul 131: Hepworth, P. D. 482–5: Hertfordshire County Architect 311: Hill G. N. 56–9: Holabird Architect 311: Hill, G. N. 56-9: Holabird and Roche 357: Holford, Sir W. 131: Houfton, P. 442: Inigo Jones 83-7: Jackson & Jackson 372: Jacobson, R.R.M.R. 172: Jenney 357: Jones, W. A. 376: Klarenbeck, A. 172: Komter, A. 173: Lawson, G. F. 372: London County Council 27-9: Lorimer, Sir Robert 434: Lutyens 7: Lobb, H. V. 9-14, Robert 434: Lutyens 7: Lobb, H. V. 9-14, 285: Loweth, S. H. 286, 322, 324: Lyons & Israel 322, 324: Lyons, Israel & Ellis 322: Mackintosh, C. R. 19: Maufe, E. 432-4; Matthew, R. H. 27-9: Merkelbach, B. 172: Mies Van der Rohe 3, 359: Miller, A. E. 27-9: Montuori 6: Morrison, Samuel & Partners 312: Musman, E. B. 285: Nicholson, H. 374: Norman, & Dawbarn, 250, 60: H. 374: Norman & Dawbarn 259-69: Oakes, C. St. Clair 486-7: Olavo Redig de Campos 351: Oud, J. J. P. 173: Palladio 6, 88: Pallister, L. K. 488: Parker, Barry 444-5: Perrault 4: Pintonello 6: Powell & More 375: Parisi A. W. N. 47, 54. Pakeste. Moya 375: Pugin, A. W. N. 47-54: Roberts,

Architects' Work Illustrated-contd. rchitects' Work Illustrated—contd.
F. C. & Partners 372: Roberts, H. D. 376: Sainsbury & Chamberlain 374: Scott, Sir G. G. 220-6: Scott, W. J. 374: Sheppard, Richard & Partners 312: Smith, J. C. 488: Smith, S. H. 488: Sullivan 353-9: Sussex, West, county architect 313: Tengbohm 5: Tesser & West, County architect 313: Tengbohm 5: Tesser & West, County architect 313: Tengbohm 5: Thorp & White 372: Unwin, Raymond 444-5: Van Helmond, A. P. W. 172: Van der Steur, J. G. A. 172: Viergever, A. 171: Walls, A. W. 373: Webb, J. 85-6: Wiedijk, J. 173: Wils, J. 172: Worthington, Sir Hubert 431, 439, 440-1: Worthington, Thomas & Sons 328-30: Wren 5: Wright, H. Myles 131: Wykes, H. T. 372

Arcon Development Group storage building framework 343

Ascot Wing, library 480 Athenaeum 481

Badge, presidential, presented to R.A.I.C. by R.I.B.A. 281

Bailey Report-plans of houses 186-7 Barcelona, Exhibition pavilion at 3

Barn, Abingdon 131 Basin, lavatory 421

Bell, Vanessa, mural painting 219 Boathouse, Amsterdam 174

Brick panels on Holborn flats 239 Bridge by Canal 478 Thomas Telford, Macclesfield

Bridge, Shrewsbury 97

British Medical Society Building, Hallam St. 7 Burns, C.: A.B.S. Christmas card design 455 Cambridge, King's College 131, (chapel) 479, (gatehouse) 480

Casson, Sir Hugh (portrait of) 257

Cathedral (Chartres) 3, (Albi) 4, (Wells) 5, (Durham) 6, (Liverpool) 220-6, (Canterbury) 284, (Lincoln—Wren's Cloister) 481

Cavendish Square, Epstein sculpture 414, 416 Cemeteries, war, 431-41, 482-8 Certificate for craftsmanship 109 Chapel, Pazzi, Florence 4

Chester Terrace 479 Chicago, various buildings 354-9

Christmas cards, A.B.S. 455-6

Church (St. Paul's, Covent Garden) 3, (Hogalids, Stockholm) 5, (in light-weight concrete blocks) 16, (St. Mary, Brewood, Staffs) 50, (All Saints, Darlaston) 100-2, (Amstelveen) 174, (Blythburgh, aisle window) 480, (Lawton Moor, altar and east window) 480, (St. Paul's, Stratford) 481

Circuit, diagram of electrical ring 104 College, Technical (Folkestone) 286, 322,

(Dartford) 287 Colliery, Rothes, Fifeshire 479

Concrete blocks in America 15-17

Concrete building at Miami 237 Cordoba, public square 130

Crematorium, Stockholm 4 Crockett, G.: A.B.S. Christmas card design 455 Cross of Sacrifice 435

Dartford Technical College 239

Day, Lewis F., cabinet 19

Density of residential areas-diagrams 21 Derwent timber system of construction 312 Door (Lindoco fire-check) 155, (industrial rubber) 242, (Pilkington's armourcast) 496

Drawing device, Quickdraw 105

Drawings, unidentified, from the R.I.B.A. Library 412-13, 494-5

Durbin, Leslie, paper knife designed by 329 Epstein sculpture, Cavendish Square 414, 416 Euston, Shareholders' Meeting Room 331

Exhibition, 'Home and Surroundings' 153, (poster) 191

Exhibition, 'London on Wheels' 331 Exhibition of Architectural Photography 478-81

Factories in America 144-7

Factory in Paris 92 Festival of Britain: see South Bank Finch Lane, London 354

Fire tests on prestressed floors 94
Flats (Maastricht) 172, (Holborn brick panels)
239, (Basel) 403, (Rotterdam) 405, (Sorvillesur-Seine) 406, (Poplar) 407, (Drancy) 408, (Ilford) 479, (plans for 'Houses 1953') 482-3 Floor panels, Ramsgate school 239

Floors, prestressed, tests on 94

Florence, Pazzi Chapel 4

Freyssinet jacks 91-2 Furniture, Victorian and Edwardian 16-19 Garage, Bournemouth bus 96

Gardens, various 128-33 Gatehouse, Peper Harow 53 Gentlemen v. Students (drawings) 62 Glass, Royal Festival Hall 239

Governor-General of Canada 281 Grant, D., mural painting 219

Greek architecture 180-5 Grey Wornum, G., presentation of Royal Gold Medal to 45

Hamburg, various buildings 405 Hanover Square, from an 18th-century print

Harlow New Town 191

Health Centre, Woodberry Down 27-9 Henderson, A. Graham, portrait of 8 Hill, Vernon: sculpture 433 Hodden, Dr. C. 216

pist, erecting a 479 Hospital (St. Jo (Rotterdam) 171 John's, Alton, Staffs.) 49,

Hotel (de Ville, Boulogne) 7, (at Landvoort, model) 172, (Ship, Chichester, staircase) 481 House, California 16

House, for Duke of Chandos 415 House, Gavea 351 House in lightweight concrete blocks 16 House, pre-cut timber 291 Houses (Hemel Hempstead) 244, (Lydd) 284, (Biddenden) 284, (plans, 'Houses 1953') 492-3 Housing medals, winning schemes 371-6 Howard, Sir Ebenezer, portrait of 442 Hutchinson, W. O., portrait of A. Graham Henderson 8 Jacks, various 91-2 Japanese gardens 132-3 Kent (new buildings in) 284-5, (old buildings Knife, paper, designed by L. Durbin 329 Landscapes, various 128-33 Le Corbusier 126, 215, 216 Leathart, J.: A.B.S. Christmas card 455 Leeds, York Place 357 Letchworth, photographs, plans and drawings 442-5 Level, Cowley automatic 422 Lintel, Dorman Long 462 Liverpool flats and houses 452-4 Liverpool, Oriel Chambers 254 London Airport (prestressed beams) 93, 95 Lorimer, R. S., piano 19 Louvre 4 Louvre 4
McCulloch, G., cabinet 19
Mackintosh, C. R. Exhibition in Glasgow 470
McMillan, W., sculpture 434
Maufe, E. 216
Medal, Royal Gold 43
Medallist, Royal Gold; see le Corbusier
Memorials, war 431–41, 482–8
Miami, coperete building 237 Miami, concrete building 237 Mural paintings 219 Nashdom 7 Netherlands Ambassador 171 Netherlands architecture (exhibition) 171-4 New York skyline 1876, 353 Offices (Rotterdam) 173 Orchard Court 188, (diagrams of subsoil survey) 189-90 Oriel Chambers, Liverpool 354

Palace, Chiericati, at Vicenza 6
Panels (brick, on flats at Holborn) 239, (floor in Ramsgate school) 239, (for Dartford Technical College) 239 Paper knife 329 Paris, École de Plein Air 406-7 Piano, Phoebe Traquair 19 Poster, R.I.B.A. Exhibition 'Home and Surroundings' 191 Post-tensioning a circular reservoir 93 Power float, Dixon 55 Power station, Geertruidenberg 172 President 215 Press, Bartrev 389 Prestressed system of construction 313 Prizes and Studentships 1953, winning designs Queen Elizabeth II 221 Railway station, Rome 6 Reception 1953, 308 Reservoir, post-tensioning a 93 Roxburgh Smith, J. 281 Royal Festival Hall, glass panels 239 Rubber door 242 Scarfe, Laurence, mural painting 219 Schofield Morris, R. 281 School (Astor Avenue, Dover) 288, (Blackwell

Secondary Modern) 471-6, (Bow Road-now Phoenix) 282-3, (Challock County Primary) 286, (Chislehurst and Sidcup) 285, 322, (Church of England Secondary Modern) 92-14, (Droylsden Secondary Modern for Girls) 56-9, (Dulwich, Primary) 478, (at Essendon) 237, (Kenilworth, Boreham Wood) 311, (Maidstone, Old Borough Manor) 288, 324, (Northfleet Secondary) 322, 324, (Orpington Crofton) 322, (Plashet Grove Secondary for Girls) 395–400, (Ramsgate) 239, 285, (Rochester) 288, (Sevenoaks Hattons) 322, (Tile Hill Junior) 312, (Whitstable) 288, (Wokingham Secondary Modern) 236, 311, (various) 313–15 Scott, Sir Giles Gilbert 226

Sculpture, (Epstein, in Cavendish Square) 414, 416, (Vernon Hill) 433, (W. McMillan) 434 Seale, Barney; totem pole 497

Segovia, Casa de los Picos 480 Seville Cathedral Square 130 South Bank Exhibition (Fairway) 233, (Fairway Restaurant) 235, (Gardens) 131, (Lion and Unicorn Pavilion) 234, (Power and Production Building) 234, (prestressed concrete footbridge and paving) 235, (Regatta Restaurant Stairway) 233, (Thames-side Restaurant) 235. See also Royal Festival Hall Stockholm (crematorium) 4, (Hogalid's church) 5, (garden) 131 Subsoil survey, Orchard Court, diagrams 189-90 Sweden, landscape 131 Tests on prestressed floors 94 Theatre Royal, Drury Lane-auditorium roof Theatre (Utrecht, Wageningen) 173 Timber and fire protection 291 Tokyo, gardens 132-3 Totem pole by Barney Seale 497 Totem pole presented by R.A.I.C. 42 Town Hall, Hengelo (model) 172 Traquair, Phoebe, piano 19 Trinity College Library, Cambridge 5 Trofdek units 423 Unit, G.E.C. fused tap-off 344 University College of the West Indies, Jamaica 259-69 University, Manchester, Schools of Architecture and Town and Country Planning 328 van Gelderen, Dr. W. 171 Veneers, wood 489-91 Ventilation and heating of industrial buildings, symposium on 501 Washington, Academy of Science 5 Watling Street, London 354 Wheeler, C.: sculpture 434, 440, 441 White, J. P., cabinet 18 Window (Allday sashless) 243 Windows, aluminium 446-51 Woodberry Down Health Centre 27-9

